

Message

From: Suarez, Mark [Suarez.Mark@epa.gov]
Sent: 6/21/2019 3:11:44 PM
To: Villanueva, Philip [Villanueva.Philip@epa.gov]
Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting
Attachments: OP 1998-2017 20190620.final.xlsx; NMC 1998-2017 20190620.final.xlsx

Phil,

Here are the spreadsheets. We recreated them exactly as Don had them, with the additional data added. Please, let me know, if you need anything else.

Regards,
Mark

Mark Suarez
Senior Scientist
Science Information and Analysis Branch
Biological and Economic Analysis Division
US EPA (Mail Code 7503P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

phone: 703-305-0120

From: Villanueva, Philip
Sent: Tuesday, June 11, 2019 2:02 PM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi Mark,

No problem, we're not in a rush to give them updated numbers before they finish their internal review of the indicator. Yes, please include the crop in the report. Sorry about missing that detail.

Phil

Philip Villanueva, Senior Physical Scientist
Chemistry & Exposure Branch
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Visit OPP at www.epa.gov/pesticides/

From: Suarez, Mark
Sent: Tuesday, June 11, 2019 1:54 PM
To: Villanueva, Philip <Villanueva.Philip@epa.gov>
Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Phil,

My apologies for the delay, I've been distracted with the Endangered Species public meeting and the uproar caused by the California PCTs... This is now at the top of my priority list. Lindsey Hendrick a new employee in our branch ran all of the numbers, I just haven't had a chance to verify them. I did not ask her to break them out by crop. She pulled annual totals for the AIs. Do you need crop by crop data?

Thanks,
Mark

From: Villanueva, Philip
Sent: Tuesday, June 11, 2019 11:53 AM
To: Suarez, Mark <Suarez.Mark@epa.gov>
Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi Mark,

We got pinged by ORD for an update on our dietary indicator. Do you have an update on when we could get estimates of lbs of OPs and NMCs? I figured it would be easier if we sent you what Don provided the team back in 2017. The attached email also includes the Excel files with the format we are hoping to get. In my previous email, I indicated that we needed lbs by chemical and year. However, based on the attached file, we would also need commodity. We are hoping to get at least up to 2017 for the usage data, but if you have 2018, we'll take that too. Let me know if you need more information. Thanks again for your help.

Phil

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From: Villanueva, Philip
Sent: Friday, April 26, 2019 3:24 PM

To: Suarez, Mark <Suarez.Mark@epa.gov>

Subject: FW: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi Mark,

Thanks for taking the time to discuss the report on the environment (ROE) indicator we are attempting to update. The graphs of the toxicity-adjusted pounds applied for the NMCs and OPs are on the 2nd from the last page. These were last updated in 2015, so it would be great if you could get us updated estimates by the end of May of lbs applied of OPs and NMCs by chemical (so that we can tox adjust them and then sum them together) and by year. I don't think the original version had a reference to the Sales and Usage report (p. 9), but I added that in there to give the ROE folks some kind of reference. Let me know if you have any questions or need more details.

Phil

From: Nako, Steve

Sent: Tuesday, April 23, 2019 11:54 AM

To: Villanueva, Philip <Villanueva.Philip@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Hrdy, David <Hrdy.David@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>

Cc: Miller, David <Miller.DavidJ@epa.gov>

Subject: FW: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Phil et al,

Thanks again for meeting on this earlier! The attached document contains a few edits and some detailed comments. Please review and mark it up....also, my comments are for internal discussion - feel free to delete before sending back to ORD. Several issues in particular:

- PDP 2016-2017 – We are working on it, and hope to include that after peer review (Contact BEAD for updated Pesticide usage data)

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- ## Ex. 5 Deliberative Process (DP)

-Steve

From: Murphy, Patricia

Sent: Friday, April 19, 2019 11:25 AM

To: Villanueva, Philip <Villanueva.Philip@epa.gov>

Cc: Miller, David <Miller.DavidJ@epa.gov>; Hrdy, David <Hrdy.David@epa.gov>; Crowley, Matthew <Crowley.Matthew@epa.gov>; Nako, Steve <Nako.Steve@epa.gov>; Niman, Aaron <niman.aaron@epa.gov>; Naida Gavrelis <Naida.Gavrelis@erg.com>; Murphy, Patricia <Murphy.Patricia@epa.gov>; Lobdell, Danelle <Lobdell.Danelle@epa.gov>; Rebecca DeVries <Rebecca.DeVries@erg.com>

Subject: RE: ROE--Dietary pesticide exposures Indicator Follow-up meeting

Hi, folks-

I've attached the revised draft final file for the Dietary pesticide exposures indicator Technical Documentation. ERG had a few remaining questions you'll see in the comment boxes but no show-stoppers of any kind.

Please let us know how the indicator development is going and whether we can help in any way. We look forward to receiving the draft materials.

Everyone have a great weekend!

Cheers,

Pat

EPA's Report on the Environment Program

www.epa.gov/roe

Patricia A. Murphy, Ph.D., M.P.H.

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